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Attorney Docket P2548P1C8

PATENT

CERTIFICATION UNDER 37 CFR 1.10

EL 809 448 861 US: Express Mail Number

August 30 , 2001: Date of Deposit

I hereby certify that this Non-provisional Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C.

Teri Renshaw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION Assistant Commissioner of Patents Washington, D.C. 20231

NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Baker, Kevin P., Darnestown, MD Botstein, David, Belmont, CA Eaton, Dan L., San Rafael, CA

Ferrara, Napoleone, San Francisco, CA Filvaroff, Ellen, San Francisco, CA Gerritsen, Mary E., San Mateo, CA Goddard, Audrey, San Francisco, CA Godowski, Paul J., Burlingame, CA

Grimaldi, Christopher J., San Francisco, CA

Gurney, Austin L., Belmont, CA

Hillan, Kenneth J., San Francisco, CA

Kljavin, Ivar J., Lafayette, CA Napier, Mary A., Hillsborough, CA Roy, Margaret Ann, San Francisco, CA

Tumas, Daniel, Orinda, CA Wood, William I., Hillsborough, CA

Title: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

1. Type of Application

[] This application is for an original, non-provisional application.

This is a non-provisional application claiming priority to provisional application no. __, filed , the entire disclosure of which is hereby incorporated by reference.

This is a [] continuation-in-part [X] continuation [] divisional application of U.S. Serial Number 09/866,028 filed May 25, 2001 and claims priority to U.S. Provisional Patent

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#3/a /1308/ DOEAD" + SOCHEOD

Application Serial Numbers: 60/067,411 filed December 3, 1997;60/069,334 filed December 11, 1997; 60/069335 filed December 11, 1997; 60/069,278 filed December 11, 1997; 60/069,425 filed December 12, 1997; 60/069,696 filed December 16, 1997; 60/069,694 filed December 16, 1997; 60/069,702 filed December 16, 1997; 60/069,870 filed December 17, 1997; 60/069,873 filed December 17, 1997; 60/068,017 filed December 18, 1997; 60/070,440 filed January 5, 1998; 60/074,086 filed February 9, 1998; 60/074,092 filed February 9, 1998; 60/075,945 filed February 25, 1998; 60/112,850 filed December 16, 1998; 60/113,296 filed December 22/, 1998, 60/146,222 filed July 28, 1999; and U.S. and PCT Patent Application Serial Numbers: PCT/US98/19330 filed September 16, 1998; PCT/US98/25108 filed December 14, 1998; 99/216,021 filed December 16, 1998; 09/218,517 filed December 22, 1998; 09/254,3/11 filed March 3, 1999; PCT/US99/12252 filed June 22, 1999; PCT/US99/21090 filed September 15, 1999; PCT/US99/28409 filed November 30, 1999; PCT/US99/28313 filed November 30, 1999; PCT/US99/28301 filed December 1, 1999; PCT/US99/30095 filed December 16, 1999; PCT/US00/03565 filed February 11, 2000; PCT/\(\mathbb{U}\)S00/04414 filed February 22, 2000; PCT/US00/05841 filed March 2, 2000; PCT/US00/98439 filed March 30, 2000; PCT/US00/14042 filed May 22, 2000; PCT/US00/20710 xiled July 28, 2000; PCT/US00/32678 filed December 1, 2000; PCT/US01/06520 filed February 28, 2001; the entire disclosure of which is hereby incorporated by reference.

2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)

148 pages of specification

3 pages of claims

_______ page(s) of abstract

34 sheet(s) of drawings
[X] formal [] informal

3. Declaration or Oath

(for new and CIP applications; also for Cont./Div. where inventor(s) are being added)

An executed declaration of the inventor(s) [] is enclosed [] will follow.

(for Cont./Div. where inventorship is the same or inventor(s) being deleted)

X A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).

(for Cont./Div. where inventor(s) being deleted)

A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).

4. Assignment

(for new and CIP applications)

An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [] will follow.

(for cont./div.)

X The prior application is assigned of record to Genentech, Inc.

5.	Amend	dments	(for contir	nuation and	divisional a	pplications)		
		Cancel in fee. (At le	this application east one origir	n original clair nal independe	ms _ of the pent claim mu	orior applicati est be retaine	on before cal d for filing pu	lculating th irposes.)	e filing
٠.	<u>X</u>	properly r	nary amendm numbered cor I original claim	nsecutively be	eginning wit	th the numbe	this amendi er next follo	ment have wing the h	been bighest
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	of appl	ications							
	X	Numbers: 09/254,31	al Number 09 09/216,021 1 filed March ich applicatio	filed Decemb 3, 1999, whi	oer 16, 199 ich applicati	8; 09/218,51 ons are inco	7 filed Dece rporated her	ember 22,	1998;
	<u>x</u>	Internation PCT/US9 PCT/US9 PCT/US9 PCT/US0 PCT/US0 PCT/US0 PCT/US0	nal Application 8/25108 filed 9/21090 filed 9/28313 filed 9/30095 filed 0/04414 filed 0/20710 filed 1/06520 filed porated herein	n serial num d December September 1 November 3 December 1 d February 2 d March 30 d July 28, 2 February 28,	nbers PCT// 1, 1998; 5, 1999; PC 30, 1999; PC 6, 1999; PC 22, 2000; PC 2000; PCT/, 2001, whice	US98/19330 PCT/US99/18 CT/US99/284 CT/US99/28 CT/US00/039 PCT/US00/14 US00/32678 h designated	filed Septe 2252 filed 09 filed Nov 301 filed De 565 filed Fel 5841 filed 042 filed 5 filed Dece 1 the U.S., wi	June 22, ember 30, ecember1, bruary 11, March 2, May 22, ember 1, hich applic	1999; 1999; 1999; 2000; 2000; 2000; cations
	_X	provisional December 1997; 60, 60,069,69 December 1997; 60,0 February 1998; 60,0 disclosure	al application r 11, 1997; 60 /069,425 filed 4 filed Decem r 17, 1997; 60 070,440 filed J 9, 1998; 60/0 /113,296 filed e of which is he	0/069335 filed d December ber 16, 1997; 0/069,873 filed lanuary 5, 199 075,945 filed l December 2 ereby incorpo	December 12, 1997; 60/069,702 d December 98; 60/074,0 February 2 22, 1998; 6	11, 1997; 60 60/069,696 filed December 17, 1997; 60 086 filed Febr 05, 1998; 60/ 0/146,222 fil	0/069,278 filed Dece filed Dece ber 16, 1997; 0/068,017 file uary 9, 1998; 112,850 file ed July 28,	ed December 16, (60/069,87) ed December 60/074,09 d December 1999, the	per 11, 1997; 70 filed per 18, 92 filed per 16, entire

6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

	<u> </u>	calculated ac 10					
		CLAIN	IS FOR FEE CA	LCULATION			
Number Filed		Number Extra		Rate	. Basic Fee 37 CFR 1.16(a) \$710.00		
Total Claims	13	- 20 =	0	X \$18.00	\$0.00		
Independent Claims	3	- 3=	0	X \$80.00	\$0.00		
Multiple dependent claim(s), if any + \$270.00					\$0.00		
			Fili	ng Fee Calculation	\$710.00		

7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$710.00. A duplicate copy of this transmittal is enclosed.

8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. <u>A duplicate copy of this sheet is enclosed</u>.

9. Additional Papers Enclosed

- [] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- [X] Request to Use Computer Readable Form of Sequence Listing from Parent Application Pursuant to 37 CFR § 1.821(e) and paper copy of Sequence Listing.
- [] A new Power of Attorney or authorization of agent.
- [X] Other: Associate Power of Attorney (37 CFR 1.34) and change of correpondence address; and Post card.

10.	Maintenance o	f Copendency	of Prior	Application	(for	continuation	and	divisional
applica	itions)							

[This item **must** be completed and the necessary papers filed in the prior application if the period set in the prior application has run]

 A petition, fee and/or response has been filed to extend the term in the pending prior application until
 A copy of the petition for extension of time in the <i>prior</i> application is attached.

11. **Correspondence Address:**

<u>X</u> Address all future communications to:

> Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, Illinois 60611-5599 Telephone: 312-321-4200 Facsimile: 312-321-4299

CUSTOMER NO: 28442

Respectfully submitted, GENENTECH, INC.

Elizabeth M. Barnes, Ph.D. Reg. No. 35,059 Telephone No. (650) 225-4563



PATENT TRADEMARK OFFICE